

IAP13 Rec'd PCT/PTO 02 FEB 2007

PCI

PATENT Docket No. 20004/231-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: RAMASWAMY et al.	I hereby certify that this paper is	
) being deposited with the United	
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Serial No.: 10/596,858) sufficient postage as first class	
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Filed: 06/27/2006	Commissioner for Patents, P.O.	
) Box 1450, Alexandria, VA 22313-	
) 1450 on this date:	
For: METHODS AND APPARATUS TO)	
DISTINGUISH A SIGNAL) Date: January 23, 2007	
ORIGINATING FROM A LOCAL)	
DEVICE FROM A BROADCAST)	
SIGNAL) milal	
) Michael W. Zimmerman	
Group Art Unit: Not Yet Assigned	Registration No. 57,993	
	Agent for Applicants	
)	
Examiner: Not yet assigned	,)	
	,)	

TRANSMITTAL OF EXECUTED DECLARATION AND POWER OF ATTORNEY

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is an executed Declaration and Power of Attorney for filing in the above-identified application, in response to the Notice to File Missing Parts issued by the Patent and Trademark Office on November 28, 2006.

Also enclosed is a copy of the Notice together with our check in the amount of \$130 in payment of the late filing of declaration fee.

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this request is enclosed.

Please refund any overpayment to Hanley, Flight & Zimmerman, LLC at the address below.

Correspondence Address:

Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC USPTO Customer Number 34431 150 S. Wacker Drive Suite 2100 Chicago, Illinois 60606 (312) 580-1020

By:

Michael W. Zimmerman Registration No.: 52993

Date: January 23, 2007

02/06/2007 GFREY1

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INTERNATIONAL APPLICATION NO.
PCT/US04/41670

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/596.858

Arun Ramaswamy

20004/231-US

CONFIRMATION NO. 1374

PRIORITY DATE

34431

HANLEY, FLIGHT & ZIMMERMAN, L 150 S. WACKER DRIVE SUITE 2100 CHICAGO, IL 60606

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DOCKETED

HANLEY, FLIGHT & ZIMMERMAN, LLC

OC000000021371426

I.A. FILING DATE

371 FORMALITIES LETTER

DATE 1.28.2007

Date Mailed: 11/28/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/27/2006
- Copy of the International Search Report filed on 06/27/2006
- Copy of IPE Report filed on 06/27/2006
- Preliminary Amendments filed on 06/27/2006
- Information Disclosure Statements filed on 09/11/2006
- U.S. Basic National Fees filed on 06/27/2006
- Priority Documents filed on 06/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION JUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/596,858	PCT/US04/41670	20004/231-US

FORM PCT/DO/EO/905 (371 Formalities Notice)